Multi-project Application Images

Contents

Multi-project Application Image Assembly Order

ASSIST prior to submission and eRA systems after submission assemble multi-project application images as follows:

- The Overall component is presented first
- Data summaries follow the Overall component
- Additional component types are presented in alphabetical order (e.g. Cores before Projects)
- Components of the same type are grouped together and presented in the order created in ASSIST
    - Identified by Component Type and sequential number (e.g. Core-001, Core-002)

Performance Sites Summary

Contact PD/PI: SCHIFFER, CELIA, A.

The Overall primary site is listed first.

Project/Performance
Site Location(s) Summary

Applicant Organization	City	State/Province	Country
UNIV OF MASSACHUSETTS MED SCHOOL	WORCESTER	MA	UNITED STATES

All sites are listed in alphabetic order by Organization Name. Sites listed on multiple components will have multiple rows in the summary.

Organization Name	City	State/Province	Country	Component
Stanford University	Stanford	MA	UNITED STATES	Project-002 (407)
University of Massachusettes Medical School	Worcester	MA	UNITED STATES	Core-001 (528)
University of Massachusettes Medical School	Worcester	MA	UNITED STATES	Overall
University of Massachusettes Medical School	Worcester	MA	UNITED STATES	Project-001 (806)
University of Pittsburgh	Pittsburgh	PA	UNITED STATES	Project-001 (806)

Human Subjects – Clinical Trial – HESC – Vertebrate Animals Summary

Contact PD/PI: SCHIFFER, CELIA, A.

Human Subjects
Clinical Trial
Human Embryonic Stem Cells
Vertebrate Animals
Summary

Components	Human Subjects	Clinical Trial	HESC Involved	Vertebrate Animals
Overall	N	N	Y	N
Core-001 (528)	N	N	N	N
Project-001 (806)	N	N	Y	N
Project-002 (407)	N	N	N	N

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- Human Subjects - Clinical Trial - HESC - Vertebrate Animals Summary
- Composite Application Budget Summary
- Component Budget Summary
- Categories Budget Summary

National Institutes of Health
Office of Extramural Research

Multi-project Application Images

Composite Application Budget Summary

Contact PD/PI: SCHIFFER, CELIA, A.

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> **All budget forms with the same DUNS as the applicant organization are summarized.**

- Summary
- Composite Application Budget Summary
- Component Budget Summary
- Categories Budget Summary
- Senior/Key personnel Summary
- Biosketches

Composite Application Budget Summary

Categories	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4	Budget Period 5	TOTALS
Salary, Wages and Fringe Benefits	408,899	408,899	408,899	408,899	408,899	2,044,495
Equipment	92,430	92,430	92,430	92,430	92,430	462,150
Travel	15,000	15,000	15,000	15,000	15,000	75,000
Participant/Trainee Support Costs	0	0	0	0	0	0
Other Direct Costs (excluding Consortium)	49,307	49,307	49,307	49,307	49,307	246,535
Consortium Costs	714,322	714,322	714,322	714,322	714,322	3,571,610
Direct Costs	1,279,958	1,279,958	1,279,958	1,279,958	1,279,958	6,399,790
Indirect Costs	338,496	338,496	338,496	338,496	338,496	1,692,480
Total Direct and Indirect Costs	1,618,454	1,618,454	1,618,454	1,618,454	1,618,454	8,092,270

Component Budget Summary

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> **All major budget categories are summarized for each component.**

- Summary
- Composite Application Budget Summary
- Component Budget Summary
- Categories Budget Summary
- Senior/Key personnel Summary
- Biosketches
- Overall
- Core
- Project
- PHS Checklist

Component Budget Summary

Components	Categories	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4	Budget Period 5	TOTALS
Core-001 (528)	Salary, Wages and Fringe Benefits	208,693	208,693	208,693	208,693	208,693	1,043,465
	Equipment	0	0	0	0	0	0
	Travel	3,000	3,000	3,000	3,000	3,000	15,000
	Participant/Trainee Support Costs	0	0	0	0	0	0
	Other Direct Costs	275,807	275,807	275,807	275,807	275,807	1,379,035
	Direct Costs	487,500	487,500	487,500	487,500	487,500	2,437,500
	Indirect Costs	316,875	316,875	316,875	316,875	316,875	1,584,375
TOTALS	Total Direct and Indirect Costs	804,375	804,375	804,375	804,375	804,375	4,021,875
Project-001 (806)	Salary, Wages and Fringe Benefits	200,206	200,206	200,206	200,206	200,206	1,001,030
	Equipment	92,430	92,430	92,430	92,430	92,430	462,150
	Travel	12,000	12,000	12,000	12,000	12,000	60,000
	Participant/Trainee Support Costs	0	0	0	0	0	0
	Other Direct Costs	11,000	11,000	11,000	11,000	11,000	55,000
	Direct Costs	315,636	315,636	315,636	315,636	315,636	1,578,180

NIH National Institutes of Health
Office of Extramural Research

Categories Budget Summary

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> **Each budget category is summarized.**

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Categories Budget Summary

Categories	Components	Budget Period 1	Budget Period 2	Budget Period 3	Budget Period 4	Budget Period 5	TOTALS
R&R Budget - Senior/Key Person Funds Requested	Core-001 (528)	53,520	53,520	53,520	53,520	53,520	267,600
	Project-001 (806)	35,362	35,362	35,362	35,362	35,362	176,810
	Project-002 (407)	66,797	66,797	66,797	66,797	66,797	333,985
TOTALS		155,679	155,679	155,679	155,679	155,679	778,395
R&R Budget - Other Personnel Funds Requested	Core-001 (528)	155,173	155,173	155,173	155,173	155,173	775,865
	Project-001 (806)	164,844	164,844	164,844	164,844	164,844	824,220
	Project-002 (407)	79,532	79,532	79,532	79,532	79,532	397,660
TOTALS		399,549	399,549	399,549	399,549	399,549	1,997,745
R&R Budget - Section A & B. Total Salary, Wages and Fringe Benefits (A+B)	Core-001 (528)	208,693	208,693	208,693	208,693	208,693	1,043,465
	Project-001 (806)	200,206	200,206	200,206	200,206	200,206	1,001,030
	Project-002 (407)	146,329	146,329	146,329	146,329	146,329	731,645

National Institutes of Health
Office of Extramural Research

Senior/Key Personnel Summary

> The Contact PD/PI and any multi-PD/PIs are listed first followed by an alphabetical listing of all senior/key personnel. Personnel that participant in multiple components will have multiple rows in the summary.

Categories Budget Summary
Senior/Key personnel Summary
Biosketches
Overall
Core
Project

Contact PD/PI: SCHIFFER, CELIA, A.

Senior/Key Personnel Summary

Name	Organization	Role on Project	Components
SCHIFFER, CELIA A.	UNIV OF MASSACHUSETTS MED SCHOOL	PD/PI(Contact)	Overall
Cao, Hong	University of Massachusetts Medical School	Other: Research Assistant Professor	Project-001 (806)
Mittal, Seema	Stanford University	Faculty	Project-002 (407)
Nalivaika, Ellen	University of Massachusetts Medical School	Other: Research Associate	Project-001 (806)
RANA, TARIQ M	UNIVERSITY OF MASS MED SCHOOL	Other: Project Lead	Core-001 (528)
SCHIFFER, CELIA A.	UNIV OF MASSACHUSETTS MED SCHOOL	Other: Project Lead	Project-001 (806)
SHAFER, ROBERT W	Stanford University	Other: Project Lead	Project-002 (407)
Yilmaz, Nese Kurt	University of Massachusetts Medical School	Other: Research Associate	Project-001 (806)

Biosketches

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Contact PD/PI: SCHIFFER, CELIA, A.

Project #1 Schiffer   Principal Investigator/Program Director (Last, First, Middle):   Schiffer, Celia A.

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME
Celia A. Schiffer

POSITION TITLE
Associate Professor

eRA COMMONS USER NAME
schiffer

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Chicago, Chicago, IL	B.A.	1982-1986	Physics
University of California, San Francisco, CA	Ph.D.	1986-1992	Biophysics
ETH Zürich, Switzerland			
Genentech			

A. Position

Professional

196...
1992-19...
1992-1993
1994-1997 Pos...
1998-2002 Assistant Professor, Department of Biochemistry and Molecular Pharmacology; University of Massachusetts Medical School; Worcester, MA

> NIH only allows a single biosketch for each senior/key person listed within the application. The biosketches are listed directly after the Senior/Key Personnel Summary in the same order that they appear in the summary. Biosketches are not repeated within the components.
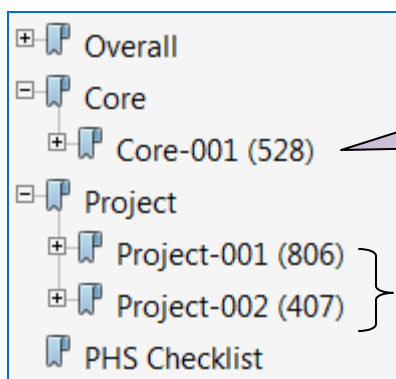
National Institutes of Health
Office of Extramural Research

Expanding Components

Each component is given an ID using the Component Type and a sequential number. The identifier used within ASSIST is listed in parenthesis for cross referencing.

Components of the same Component Type are grouped together and presented in the order they were created in ASSIST .

Each component is presented in the order typical of an NIH single project research application.